To: CN=Rick Wilkin/OU=ADA/O=USEPA/C=US@EPA[]
Cc: []
From: CN=Jesse Kiernan/OU=R8/O=USEPA/C=US
Sent: Mon 7/2/2012 1:28:09 PM
Subject: Re: Pavillion overlay chromatograms

I can send you the original data files and you can try to convert them if you would like. Let me know what you would like to do.

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From: Rick Wilkin/ADA/USEPA/US
To: Jesse Kiernan/R8/USEPA/US@EPA
Date: 06/30/2012 01:22 PM
Subject: Re: Pavillion overlay chromatograms

Is this using the program MSDCHEM? We were given the same information and later found out that data files can be converted to .CSV files, which can be used by other programs for data analysis and plotting.

This is too bad. There is a great deal of information in the raw chromatograms that does not come across in a DRO or GRO value. The software generated patterns just cannot be used in any publication.

Thanks for checking.

Rick

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Richard T. Wilkin, Ph.D.
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From: Jesse Kiernan/R8/USEPA/US
To: Rick Wilkin/ADA/USEPA/US@EPA
Cc: William Batschelet/R8/USEPA/US@EPA, Gregory Oberley/R8/USEPA/US@EPA, Mark Burkhardt/R8/USEPA/US@EPA

Date: 06/27/2012 10:08 AM
Subject: Re: Pavillion overlay chromatograms

Rick,

I spoke with our Agilent guy this morning and the data files that you want to access are locked down to prevent any sort of tampering. Agilent will doubtfully unlock those files for anyone. He thought there might be some third party software out there that could read the files but didn't know what it was. The chromatographic overlays are the best that I can do for you with the system and software that I have. I could send you the raw electronic data files if you would like. Let me know if you want me to do that. Sorry I can't access that data for you.

Jesse

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From: Rick Wilkin/ADA/USEPA/US
To: Jesse Kiernan/R8/USEPA/US@EPA
Date: 06/25/2012 02:26 PM
Subject: Re: Pavillion overlay chromatograms

Ok - in terms of presenting any overlays or analyzing the data in more detail, the graphs produced by the instrument software are not suitable. We would want to plot the chromatograms in another program, e.g., Origin. In order to do this we would need the x-y data that define the chromatogram (signal vs time).

Is that possible/clear?

From: Jesse Kiernan/R8/USEPA/US
To: Rick Wilkin/ADA/USEPA/US@EPA
Date: 06/25/2012 03:20 PM
Subject: Re: Pavillion overlay chromatograms

I'm not quite sure what you mean by the question.. Could you re-phrase?

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From: Rick Wilkin/ADA/USEPA/US
To: Jesse Kiernan/R8/USEPA/US@EPA
Cc: Gregory Oberley/R8/USEPA/US@EPA, Mark Burkhardt/R8/USEPA/US@EPA, William Batschelet/R8/USEPA/US@EPA
Date: 06/25/2012 01:51 PM
Subject: Re: Pavillion overlay chromatograms

Hi Jesse - thanks for pulling all of these overlays together. Lot to look at!

If there were specific scans of interest to compare - is it possible to pull the x-y, or time vs response data from the individual chromatograms?

Rick

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From: Jesse Kiernan/R8/USEPA/US
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Cc: William Batschelet/R8/USEPA/US@EPA, Mark Burkhardt/R8/USEPA/US@EPA
Date: 06/22/2012 02:29 PM
Subject: Pavillion overlay chromatograms

Rick and Greg,

I will send these in a series of e-mails as to not freak out the servers.

The attached files contains overlay chromatograms that you requested for the Pavillion project. If there are any more samples you would like to see compared, please let me know. I think you will find the comparison between samples PGDW05 and PGDW30 very interesting!!

[attachment "Blank VS EPAMW01.pdf" deleted by Rick Wilkin/ADA/USEPA/US] [attachment "DRO Standard VS EPAMW01.pdf" deleted by Rick Wilkin/ADA/USEPA/US] [attachment "EPAMW01 Over Time.pdf" deleted by Rick Wilkin/ADA/USEPA/US] [attachment "EPAMW01 VS EPAMW02.pdf" deleted by Rick Wilkin/ADA/USEPA/US] [attachment "EPAMW01 VS PGDW05.pdf" deleted by Rick Wilkin/ADA/USEPA/US] [attachment "EPAMW01 VS PGDW23.pdf" deleted by Rick Wilkin/ADA/USEPA/US] [attachment "EPAMW01 VS PGDW30.pdf" deleted by Rick Wilkin/ADA/USEPA/US] [attachment "EPAMW01 VS PGPW01.pdf" deleted by Rick Wilkin/ADA/USEPA/US] [attachment "EPAMW01 VS Pit Samples.pdf" deleted by Rick Wilkin/ADA/USEPA/US]

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